STATUS OF THE CLAIMS
(NO CURRENT AMENDMENTS)

Claims 1 - 15 (Withdrawn)

16. (Original) A method for remotely training persons having a medical diagnostic imaging system, the method comprising:

providing a collaborative computing environment between a trainee and a remote trainer for a medical diagnostic imaging system; and

interactively instructing the trainee via the collaborative computing environment.

17. (Original) The method of claim 16, wherein providing the collaborative computing environment comprises interacting with a UNIX operating system.

18. (Original) The method of claim 16, wherein providing the collaborative computing environment comprises providing a shared user interface.

19. (Original) The method of claim 18, wherein providing the shared user interface comprises capturing, transmitting and caching screen data between computing systems for the trainee and the trainer.

20. (Original) The method of claim 18, wherein providing the shared user interface comprises providing mutual operability of an application configured for training the trainee.

21. (Original) The method of claim 18, wherein providing the shared user interface comprises simulating a graphical user interface for the medical diagnostic imaging system.

22. (Original) The method of claim 21, wherein simulating the graphical user interface comprises:

capturing screen data for a display of the medical diagnostic imaging system; and

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transmitting the screen data to a remote display of the remote trainer.

23. (Original) The method of claim 16, wherein interactively instructing the trainee comprises remotely interacting with an operating system for the medical diagnostic imaging system.

24. (Original) The method of claim 23, wherein remotely interacting with the operating system comprises platform-independently interacting with the operating system.

25. (Original) The method of claim 16, wherein interactively instructing the trainee comprises remotely initiating events in the medical diagnostic imaging system.

26. (Original) The method of claim 16, wherein interactively instructing the trainee comprises remotely responding to operations of the medical diagnostic imaging system.

27. (Original) The method of claim 16, wherein interactively instructing the trainee comprises remotely interacting with a plurality of geographically separate trainees via the collaborative computing environment.

28. (Original) A method for collaborating between remote computing environments, including a medical diagnostic imaging system, the method comprising:

initiating a link between remote computing environments;

sharing a graphical user interface with the remote computing environments; and

collaboratively interacting with a medical diagnostic imaging system coupled to one of the remote computing environments.

29. (Original) The method of claim 28, wherein initiating the link comprises communicating between a plurality of distinct operating systems for the remote computing environments.

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30. (Original) The method of claim 28, wherein sharing the graphical user interface comprises providing independent and mutual control of an application associated with the graphical user interface.

31. (Original) The method of claim 28, wherein sharing the graphical user interface comprises:

capturing screen data for a first display of a first one of the remote computing environments; and

transmitting the screen data to a second display of a second one of the remote computing environments.

32. (Original) The method of claim 31, wherein sharing the graphical user interface comprises caching the screen data on a memory assembly.

33. (Original) The method of claim 28, wherein collaboratively interacting with the medical diagnostic imaging system comprises collaborating operations with a plurality of persons operating the remote computing environments.

34. (Original) A system for collaboratively interacting between remote computing environments associated with a medical diagnostic imaging system, the system comprising:

a first computing system coupled to a medical diagnostic imaging system;

a second computing system remotely coupled to the first computing system via a network; and

a user interface shared by the first and second computing systems for collaboratively interacting with the medical diagnostic imaging system.

35. (Original) The system of claim 34, wherein the user interface comprises a graphical interface operable on one of the first and second computing systems.

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36. (Original) The system of claim 35, wherein the graphical interface is simulated on a different one of the first and second computing systems.

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37. (Original) The system of claim 36, wherein the first computing system comprises an application providing the graphical interface and the second computing system comprises a simulation of the graphical interface.

38. (Original) The system of claim 37, wherein the simulation comprises screen data corresponding to the graphical interface.

39. (Original) The system of claim 37, wherein the user interface facilitates mutual control of the application by both the first and the second computing systems.

40. (Original) The system of claim 37, wherein the user interface facilitates real time shared operability of the medical diagnostic imaging system.

41. (Original) The system of claim 40, comprising a safety routine to prevent undesirable operation of the medical diagnostic imaging system.

42. (Original) The system of claim 40, comprising a cache memory assembly coupled to the network for caching screen data for the user interface.